710/55-26.5 LS 24 179A8/186A2 NOKIAN TYRES FOREST KING TRS 3 SF TT

Traction tire for harvesters and forwarders



PRODUCT CODE	T445902
TIRE CLASSIFICATION CODE	LS-2
APPLICATION	Forwarder and Harvester
LI / SPEED SYMBOL	179A8 (186A2)
PLY RATING	24
RIM RECOMMENDED	AG24.00
TYPE APPROVAL	E4 106R-007067

LOAD CAPACITY FOR FORWARDER AND HARVESTER, LB

Forestry service (LT)

Pressure (psi)	**Speed** (mph)
	5
23	9370
29	10470
35	11025
41	12345
46	13230
52	14770
58	16095
65	17085
73	18190
87	20945

Road

Pressure (psi)	**Speed** (mph)		
	12	**17.5**	**25**
23	9360	8135	7605
29	10505	9140	8545
35	11190	9735	9095
41	12545	10915	10195
46	13215	11495	10750
52	14780	12855	12015
58	16270	14155	13230
65	17085	14860	13890
73	18165	15805	14770
87	21020	18285	17085

TIRE DIMENSIONS

	New tire	Max. in service
OVERALL DIAMETER	58.5 in	59.4 in
TIRE WIDTH	28.2 in	30 in
PATTERN DEPTH	62/32 in	
PATTERN DEPTH ON TIE BAR		
MAX. INFLATION PRESSURE	87 psi	

STATIC LOADED RADIUS	26.9 in @ 17100 lb / 87 psi
STATIC LOADED RADIUS	26.6 in @ 20900 lb / 87 psi
DYNAMIC ROLLING CIRCUMFERENCE	179.2 in @ 17100 lb / 87 psi
DYNAMIC ROLLING CIRCUMFERENCE	178.9 in @ 20900 lb / 87 psi
DYNAMIC ROLLING RADIUS	28.5 in @ 17100 lb / 87 psi
DYNAMIC ROLLING RADIUS	28.5 in @ 20900 lb / 87 psi
TUBE PRODUCT CODE	T55102
TUBE VALVE	TR218A
BREAKER MATERIAL	Steel
VOLUME	153 gallons 100% 115 gallons 75%

WATER AND SALT BALLASTING

(CaCl2, 75%, -30°C) Always use a tube when filled with water/salt.

Tire volume 100%		Water filling 75%		Water/salt filling (75% / -30°C)				Total weight increase	
				Water		Salt			
Litres	Gallons	Litres	Gallons	Litres	Gallons	kg	lbs	kg	lbs
580	153	435	115	357	94	182	401	539	1188

NOKIAN TYRES PLC is a full member of ETRTO and affiliated member of TRA. In design and production, we certify that products made in Nokian factory (YL) are according the ETRTO and TRA standards.

The tire has been manufactured and tested in accordance with the requirements of ISO 9001 and ISO 14001. Nokian Tyres Plc has the following certificates:
- Quality Management System Standard, ISO 9001, Certificate No: 76363-2010-AQ-FIN-FINAS
- Environmental Management System Standard, ISO 14001, Certificate No: 76361-2010-AE-FIN-FINAS

More information: www.nokiantyres.com/heavy/technical-tire-manual/